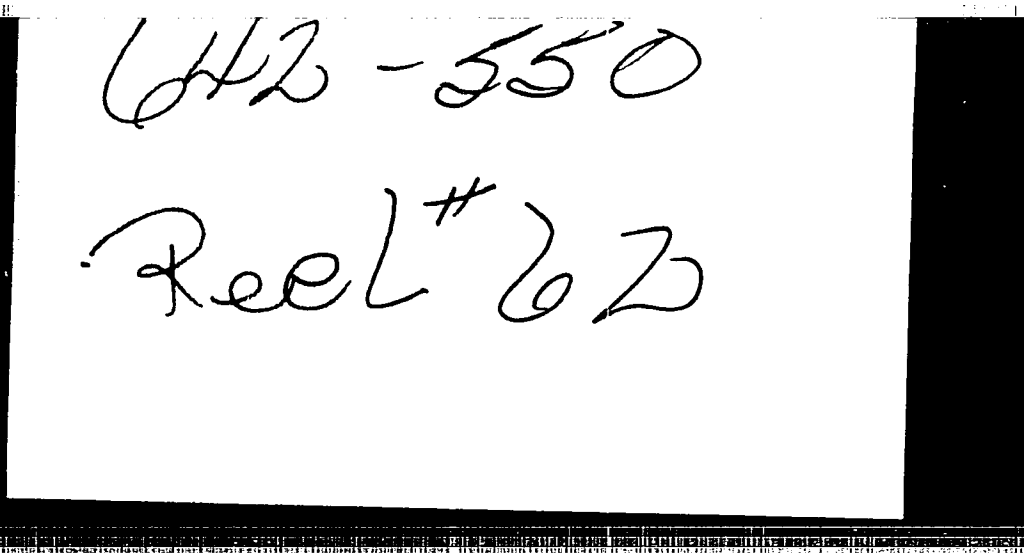
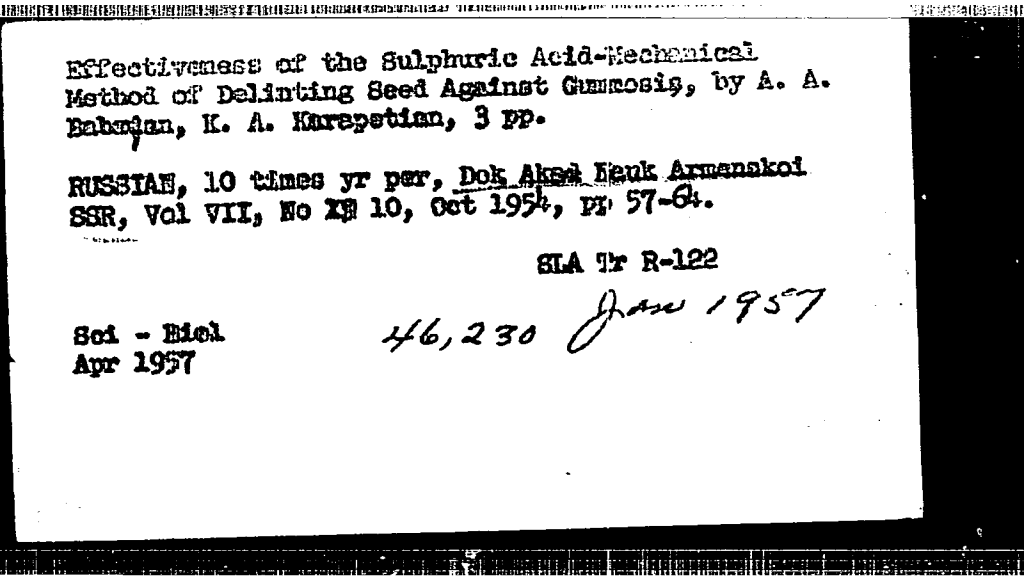
APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



Effectiveness of the Sulphuric Acid-Mechanical Method of Delinting Seed Against Gummosis, by A. A. Babayan, K. A. Karapetian, 3 pp.

RUSSIAN, 10 times yr per, Dok Akad Nauk Armanskoi SSR, Vol VII, No XX 10, Oct 1954, pp 57-64.

SLA Tr R-122

Sci - Biol
Apr 1957

46,230 Jan 1957

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Konsimultaneous Shifts in the Coagulation of Blood During Conditioned-Reflex Excitation and Inhibition, by K. G. Karagezyan, 10 pp.

RUSSIAN, 10-times-yr per, Dok Ak Nauk Armenian SSR, Vol XX, No 1, Yerevan, Jan 1955, pp 27-32.

CIA/FDD/U-7689

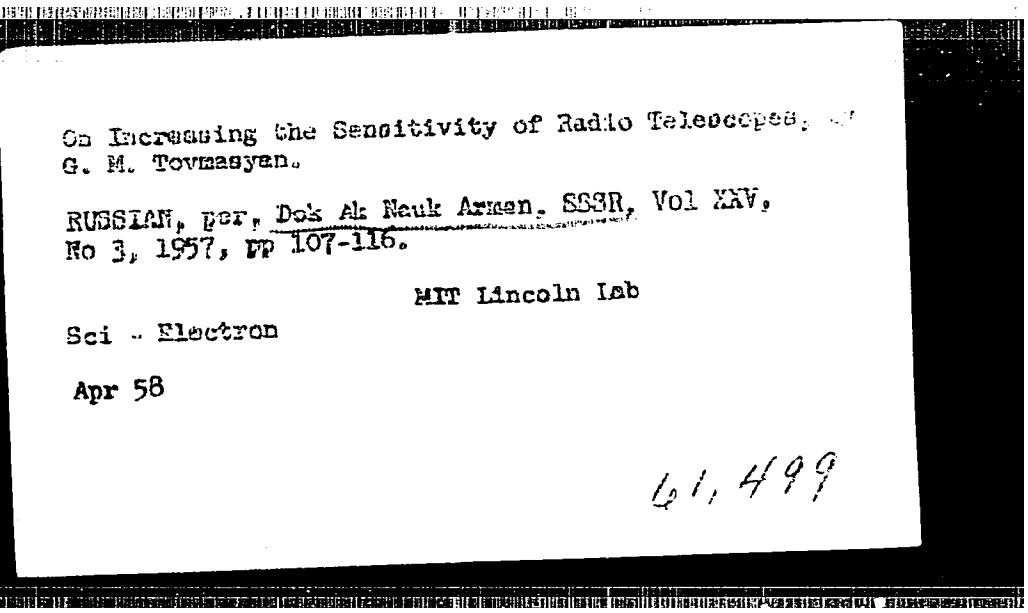
USSR
Sci - Medicine, hematology

31,605

Jan 56 CTS

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



On Increasing the Sensitivity of Radio Telescopes. /
G. M. Tovmasyan.

RUSSIAN, per, Dok Ak Nauk Armen. SSSR, Vol XXV,
No 3, 1957, pp 107-116.

MIT Lincoln Lab

Sci - Electron

Apr 58

61,499

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Centralized Disinfection of Cotton Seed in Armenia and Tests of Some New Disinfectants, by A. A. Babajan, K. A. Harapetian, 3 pp.

RUSSIAN, 10 times yr per, Dok Akad Nauk Armenskoi SSR, Vol VII, No 5, pp 15-25.

SIA Tr R-121

Jan 1957

Sci - Biol
Apr 1957

46,229

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Bending of a Prismatic Beam Under Conditions of Non-Stationary Creep, by U. Zhui-Fyr., 14 pp.

RUSSIAN, per, Dok Ak Nauk Armenian SSR, Vol XXX, No 3, 1960, pp 139-149. 9683114

DDC RSIC-4

Sci - Phys
Jun 63

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

The Rate of Movement of River-Bed Silts, by I. V. Eghiazarov, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk Armyanskoy SSR, Vol XI, No 4, 1950, pp 119-122.

Sci Mus Lib Tr 56/3779

Sci - Physics
May 57 CTS/dex

47,508

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

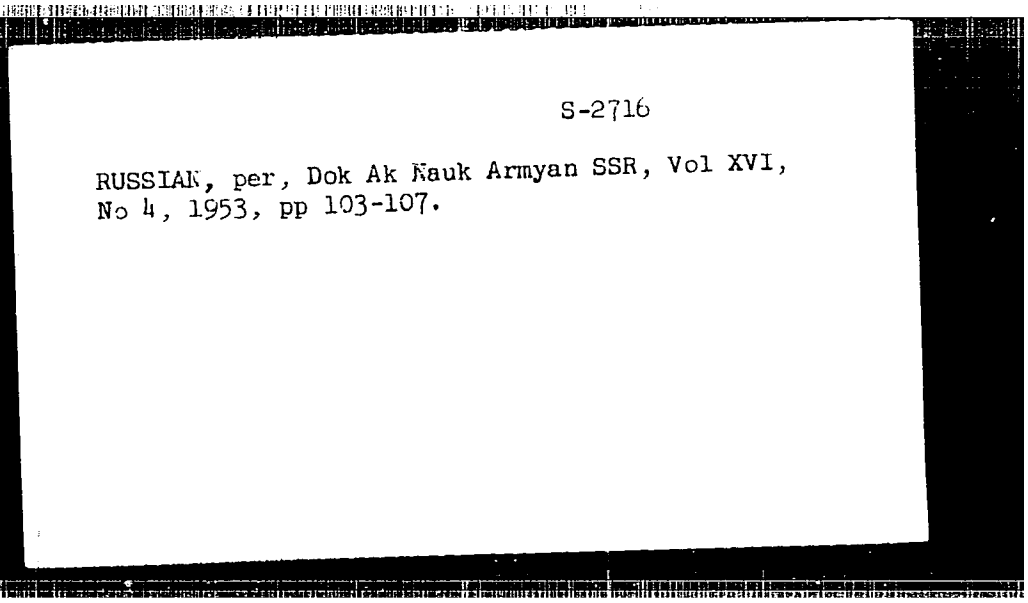
Localization of Larvae of Mullerius Capillaris, Cystocaulus Nigrescens, and Synthetocaulus spp. in Mollusks and Mechanism of Their Escape From the Feet of the Latter, by E. A. Davtian.
RUSSIAN, per, Dokl. Akad. Nauk Armianskoy SSR, Vol 6, No 1, 1947, pp 23-26.
NEW NIH 5-3-66

Sci/B&M
Jun 66

303,745

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



S-2716

RUSSIAN, per, Dok Ak Nauk Armyan SSR, Vol XVI,
No 4, 1953, pp 103-107.

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

(FDD 27583)

Research in the Synthesis of Derivatives of p-Alkoxybenzoic Acids. Report I. -Methyl-Dimethylamine Propyl Ethers of p-Alkoxybenzoic Acids and Their Quaternary Salts, by A. L. Mndzhoyan, V. G. Afrikyan, A. A. Dokhikyan, A. N. Oganesyan, 7 pp.

Russian, ten times yr per, Dok Ak Nauk Armyanskoy SSR, Vol XVIII, No 1, Yerevan, 1954, pp 7-10

S/L A, R-311
CIA/FDD U-8319
35,269

USSR
Sci - Chemistry May 56

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Observations of Solar Radiation Conducted During the Eclipse of 30 June 1954, in Byurakan, by V. Sanamyan, G. A. Yerzhkanyan, 5 pp.

[illegible].
RUSSIAN, per, Dok Ak Nauk Armyanskoy SSR, Vol XX, No 2, 1955, pp 161-164.

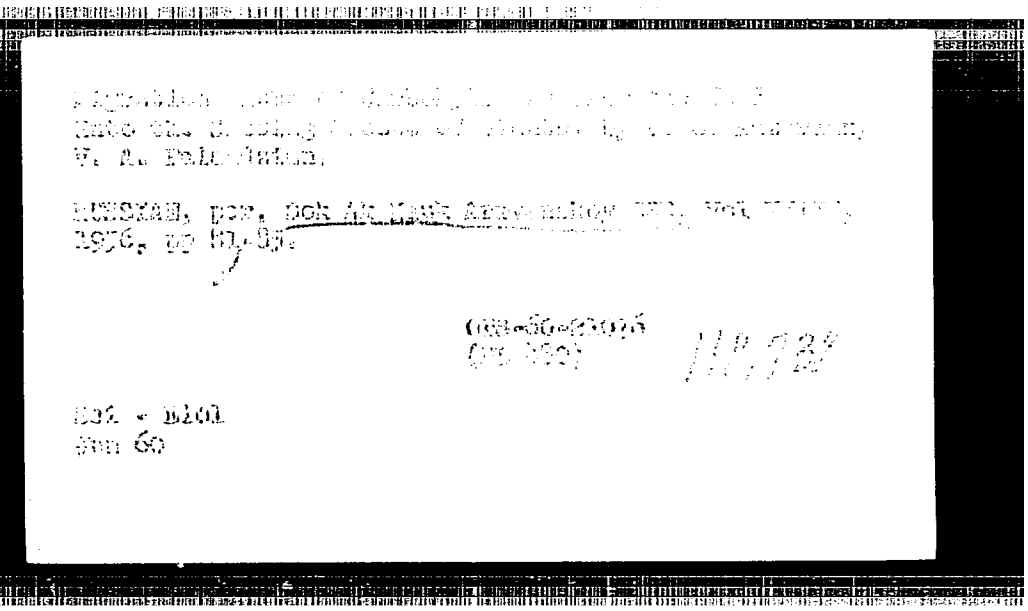
ATIC MCL-236/III

Sci - Astron

Dec 60

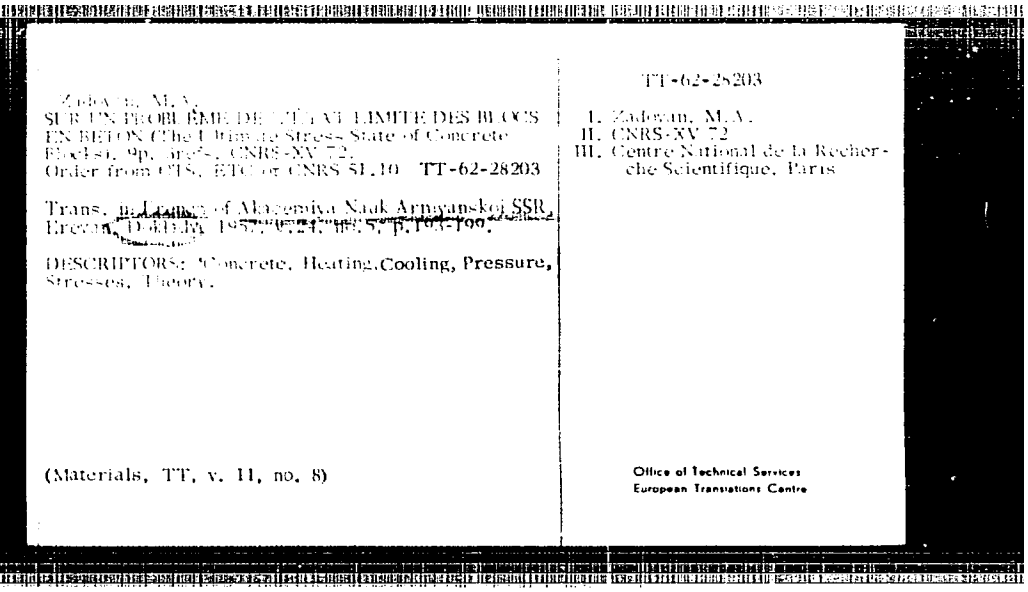
APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



Zadovan, M. A.
SUR UN PROBLÈME DE CALCUL AU LIMITE DES BLOCS EN BÉTON (The Ultimate Stress State of Concrete Blocks). 9p. drgs., CNRS-XV 72.
Order from OTS, ETC or CNRS $1.10 TT-62-28203

Trans. in French of Akademiya Nauk Armyanskoi SSR, Erevan. DOKLADY, 1957, v. 24, no. 5, p. 303-309.

DESCRIPTORS: Concrete, Heating, Cooling, Pressure, Stresses, Theory.

(Materials, TT, v. 11, no. 8)

TT-62-28203

I. Zadovan, M. A.
II. CNRS-XV 72
III. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Centre

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Ambartsumyan, V. A. and Shakhbazyan, R. K.
MULTIPLE GALAXIES AND RADIOGALAXIES.
REPT. 2. FAINT BLUE TAILS AND SATELLITES OF THE ELLIPTICAL GALAXIES. [1963] 13p. 6 refs.
Order from OTS or SLA $1.60 63-14900

Trans. of [Akademiya Nauk Armyanskoi SSR, Erevan, Doklady] 1957, v. 25, no. 4 [p. 185-192].

DESCRIPTORS: *Galaxies, *Satellites, Optical properties, Continuous spectrum, Brightness, Colors, Spectrographic analysis, Astrophysics.

(Astronomy--Astrophysics, TT, v. 10, no. 4)

63-14900

I. Ambartsumyan, V. A.
II. Shakhbazyan, R. K.
III. Title: Faint ...

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

On Raising the Sensitivity of Interferometric Radio Telescopes II, by G. M. Tovmasyan, 14 pp.

RUSSIAN, per, Dok Ak Nauk Armyanskoy, SSR, Vol XXVI, No 1, 1958, pp 11-20.

SLA 59-10494

SCI - Electronics
Sep 59
Vol II, No 2

109,271

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Genesis of Interstellar Neutral Hydrogen and of the Galactic Cepheids, by G. Badalyan.

RUSSIAN, per, Dokl Ak Nauk Armyanskoy SSR, Vol XXVII, No 1, 1958, pp 13-22.

CSIRO Tr 5085

Sci - Astron

Jun 61

157.850

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Cyclic Trimerization of Phenylacetylene, by V. D. Azatyan, 5 pp.

RUSSIAN, per, Dok Ak Nauk Armyanskoy SSR, Vol XXVII, 1958, pp 37-39.

SLA 59-15626

Sci
Dec 59
Vol 2, No 4

102, 732

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

The Mechanism of Acetylene Polymerization, by S. A. Vartanyan et al.

RUSSIAN, per, Dok Ak Nauk Armyan SSR, VolXXVII, No 2, 1958, pp 81-85.

ATS RJ-1674

Sci - Chem

Jul 59

90,850

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Correlation Between the Distribution of Galactic Cepheids and of Neutral Hydrogen, by G. Badalyan.

RUSSIAN, per, Dok Ak Nauk Armyanskoy SSR, Vol XXVII, No 3, 1958, pp 145-147.

CSIRO Tr 5087

Sci - Astron

Jun 61

157,855

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

SWELLING PRESSURE OF COMPRESSED PINE SAPWOOD, BY G. A. ARZUMANYAN.

RUSSIAN, PER, DOK AK NAUK ARMYANSKOY SSR, VOL XXVII, NO 4, 1958, PP 251-256.

NLL M. 6362
CSIRO 5740

SCI - BIOL

OCT 62

214,796

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Effect of Compressing Wood on Its Resistance to Wood-Destroying Fungi, by G. A. Arzumanyan.

RUSSIAN, per, Dok Ak Nauk Armyanskoy SSSR, Vol XXVIII, 1959, pp 183-186.

NLL Ref: 9022.093 1963 (6381) (loan)

May 64

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Contribution to the Knowledge of Exceptional Recessive Traits of Bombyx mori, by R. N. Sarkisov.

RUSSIAN, per, ~~Dok Ak Nauk Armyanskoy SSR~~, Vol XXIX, No 3, 1959, pp 133-136. 909487

USDA Tr A-3294

177.296

Sci - Med

Dec 61

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Bending of a Prismatic Beam Under Conditions of Non-Stationary Creep, by U. Zhui-Fyn.

RUSSIAN, per, Dok Ak Nauk Aryanskoy SSR, Vol XXX, No 3, 1960, pp 139-149.

Army Materiel Command
FLRS Tr Log No 109

Sci - Phys
Apr 63

230,777

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

(NY-5150)

On the Dispersing Properties of a Medium in the Presence of Very High Densities and Temperatures, by G. S. Saakyan, 14 pp.

RUSSIAN, per, Dok Ak Nauk Armyanskoy SSR, Vol XXX, No 4, 1960, pp 211-218, (Report IL).

JPRS 5980

134,333

Sci - Phys

Dec 60

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Creep of a Concrete Plate Subjected to the Action of Gamma Radiation, by M. A. Zadoyan.
RUSSIAN, per, Doklady Akad Nauk Armyanskoi SSR, 1960, Vol 30, No 5, pp 257-263.
NLL RTS 2450 (On Loan or Purchase)
CFSTI AT 64-19941

Aug 65 287,018

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

About one group of the suspected variables of the Type T - Taurus, by G. S. Badalyan, 7 pp.

RUSSIAN, per, Dok Ak Nauk Armyanskoy SSR, Vol XXXI, No 5, 1960, pp 261-265. 9676989

[redacted]
AFCRL Res Lib
R-T-R-61-8

Sci - Astron
Jun 62

200, 941

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

(SF-2017)

The Interaction of the Afferent Systems of the Cerebellum, by V. V. Finardzhyan, 5 pp.

RUSSIAN, per, Dok Ak Nauk Armyanskoy SSR, Vol XXXII, No 2, 1961, pp 123-127.

JPRS 12216

Sci - Med

Feb 62

182,749

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Nalbandyan, A. B. and Gorban', N. I.
DETERMINATION OF THE RATE CONSTANT FOR THE REACTION $H+CH_4 = H_2+CH_3$ (Opredelenie Konstanty Skorosti Reaktsii $H+CH_4 = H_2+CH_3$). [1962]
[7]p. 8 refs.
Order from OTS or SLA $1.10 63-15456

Trans. of Akad[emiya] Nauk Armyanskoi SSR [Erevan]. Doklady, 1961, v. 33, no. 2, p. 49-52.

DESCRIPTORS: *Hydrogen, *Methanes, *Formaldehyde, Ignition, Oxidation, Reaction kinetics, Chemical equilibrium, Heat of activation.

(Chemistry--Physical, TT, v. 10, no. 6)

63-15456

I. Nalbandyan, A. B.
II. Gorban', N. I.
III. O'Callaghan, T. C., Associates, Washington, D.C.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Activity of Carbohydrase in the ~~x~~ Soil, by
A. Sh. Galstyan.
RUSSIAN, per, Dok Ak Nauk Armyanskoj SSR,
Vol XXXII, No 2, 1961, pp 101-104.
NZDIA

Sci - B/M
Apr 64

257,241

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Interaction Between Leaves of Different Nodes and the Root System in the Aminoacid Metabolism of Tobacco Plants, by E. Avundzhyan, 9 pp.
RUSSIAN, per, Dok Ak Nauk Armyanskoy SSSR, Vol XXXIII, No 2, 1961, pp 79-82.

CSIRO/No 6162
OTS, SLA & ETC TT-63-24068

Sci - Biol

Feb 64 250,335

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Distribution of Neutral Hydrogen and Classical Cepheids in the Magellanic Clouds, by G. Badalyan.
RUSSIAN, per, Dok Ak Nauk Armyanskoi SSR, Vol XXXV, No 1, 1962, pp 21-31.

CSIRO/No 6437

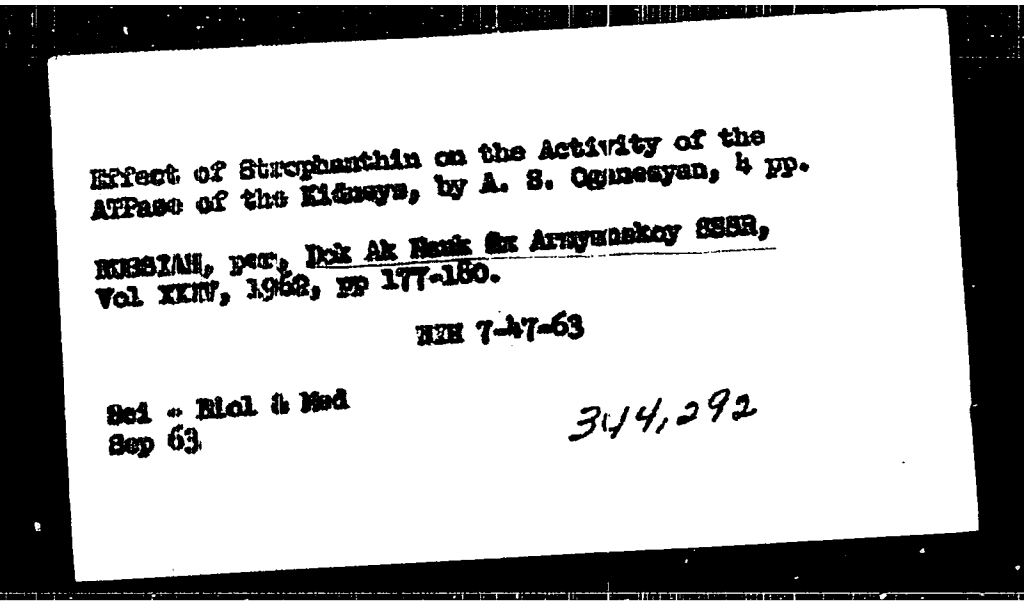
Sci - Earth Sci

250,146

Feb 64

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



Effect of Strophanthin on the Activity of the ATPase of the Kidneys, by A. S. Ogunesyan, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSR Armyanskoy SSSR, Vol XXIV, 1962, pp 177-180.

NSR 7-17-63

Sci - Biol & Med
Sep 63

314,292

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Transition Radiation from a Particle taking into Account the magnetic charge, by O.S. Mergelyan.
RUSSIAN, pr, Akademiya Nauk Armyanskoi SSR. Doklady., vol. 36, no. 1, 1963, pp. 17-21.
NTC 70-16935-20C

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Degradation and Thermal Aging of Polychlorophene Rubber, by N. M. Kocharyan, et al. RUSSIAN, per, Doklady Akademii Nauk Armyanskoy SSR, Vol 36, No 2, 1963, pp 83-87.
*NASA TT F-11,801

Sci/Math
Oct 68

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Some Questions About the Noise Stability of the Functions of Algebra of Logic, 8 pp.
RUSSIAN, per, Dok Ak Nauk Arm SSR, Vol XXXVI, No 3, 1963, pp 147-151. 9695258
FTD-TT-64-675

Sci - Math
Nov 64

269,445

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

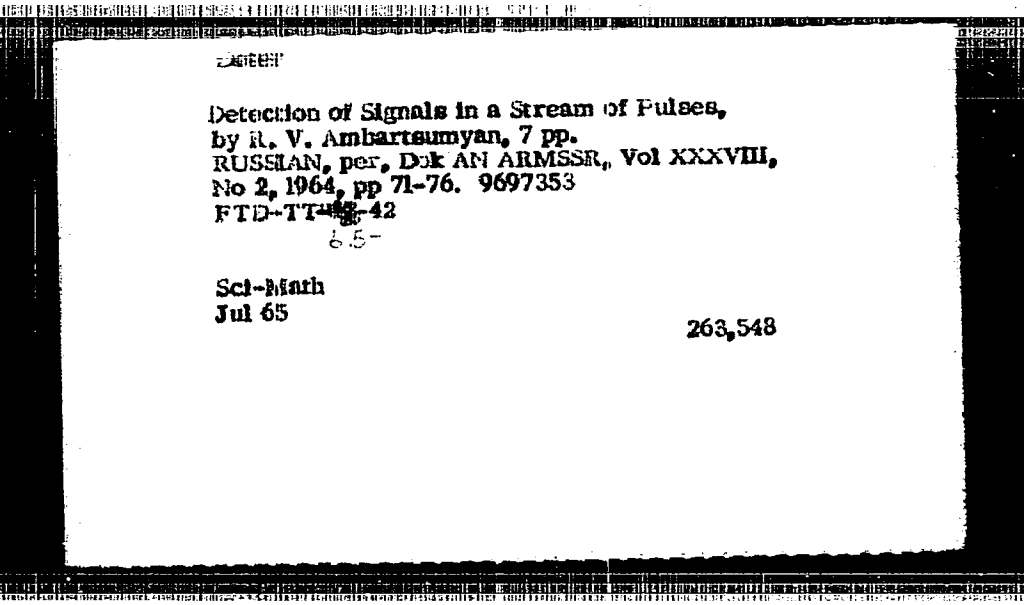
About a Certain Problem of the Nonlinearly Creeping Conical Shell of Revolution, by R. M. Kirakosyan, 9 pp.
RUSSIAN, per, Dok Ak Nauk Arm SSR, Vol XXXVII, No 3, 1963, pp 151-156. 9694830
FTD-TT-64-200

Sci - Phys
Oct 64

267,682

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



Detection of Signals in a Stream of Pulses,
by R. V. Ambartsumyan, 7 pp.
RUSSIAN, per. Dok AN ARMSSR, Vol XXXVIII,
No 2, 1964, pp 71-76. 9697353
FTD-TT-[illegible]-42

65-

Sci-Math
Jul 65

263,548

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Oscillation of an Orthotropic Tapered S
Shell in a Variable Temperature Field,
by S. A. Ambartsumyan, S. M. Durgar'yan,
8 pp.
RUSSIAN, per, Dok An ARMSSR, Vol XXXVIII,
No 2, 1964, pp 87-92. 9697080
FTD-TT-64-1153

Sci-Phys
Jun 65

282,218

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

High Level Path of High Energy Nucleons in the Atmosphere, by Kh. P. Babyan.
RUSSIAN, per, Akademiya Nauk Armyanskoi SSR. Doklady., vol. 38, no. 2, 1964, pp. 101-104.
NTC 70-17004-20H

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

High Level Path of High Energy Nucleons in the Atmosphere, by Kh. P. Babayan, N. L. Grigorov.
RUSSIAN, per. Doklady Akad Nauk ArmSSR, Vol 38, No 2, pp 101-104, 1964
AEC ORNL-Tr-630 $230186

Sci-ES&A
Nov 65 291,631

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Flutter Plates Situated in the Field
of Temperature Action, by S. A. Ambartsumyan
G. Ye. Bagdasaryan, 10 pp.
RUSSIAN, per, Doklady AN ARMSSR, Vol XXXIX,
No 3, 1964, pp 141-147. P100066367
FTD TT 65-2005

Sci-Phys
Mar 67

320,438

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Temperature Dependence of Frequency and Emission Width of the R_1 Line of Ruby, by
M. Ye. Movsesyan, Yu. S. Chilingaryan. 5 pp.
RUSSIAN, per, Doklady Ak Nauk ARMSSR, Vol 39,
No 4, 1964, pp 217-219. P100051766
FTD-TT-65-2006

Sci/Earth Sci
Oct 66

311,455

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Effect of the Degree of Elongation of Polymethylmethacrylate on the Magnitude of the Second Moment of the Nuclear Magnetic Resonance Spectrum, by N. N. Kocharyan.
RUSSIAN, per, Doklady Ak Nauk ARMSSR, Vol 40, No 1, 1965, pp 25-29.
*FTD-TT-65-2007

USSR
Sci/Nuclear Sci
Jan 66

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Surges of Considerable Stratospheric Temperature Fluctuations over Armenia, by G. D. Zubyan. 10 pp. RUSSIAN, per, Doklady AN ARMSSR, Vol 42, No 3, 1966, pp 159-165.
AIR/FTD/MT-24-111-68

Sci/AtmosphericSci
Feb 69

375,590

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

The Reduction of the Solution of a Game of Pursuit for Survival Payoff to the Solution of a Cauchy Problem for a First Order Partial Differential Equation, by L. A. Petrosyan, 9 pp.
RUSSIAN, per, Doklady Akademiya Nauk Armyanskoi SSR, Erevan, Vol. 40, No 4, 1965, pp 193-196.

313,262

Sci -
Oct 66

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

KOOZHOYAN, A.A. Characteristics of the internal texture colloform sphalerite.
Dokl.Akad.Nauk.armyan. SSR 43(1):45-50 (1966)
(CRL/D. 920)

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Measuring the Power Characteristics of a Laser Amplifier, by A. L. Mikayelyan, et al.
RUSSIAN, per, Doklady AN ArmSSR, Vol 43, No 3, 1966, pp 133-137.
*FTD-HT-23-1439-67

Sci/Physics
Nov 67

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Some Problems in the Zero-Moment Theory of Shells Made of Materials with Different Moduli, by S. A. Ambartsumyan and A.A.Khachtryan, 7 pp.
RUSSIAN, per, AN ArmSSR. Doklady, Vol 43, No 4, 1966, pp 198-204.
AIR/FTD/HT-23-1091-67

Sci-Physics
Nov 68 366,263

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Experimental Research on the Passage of Light Pulses Through a Resonant Medium, by R. B. Kostanyan, P. S. Pogosyan. RUSSIAN, per, Doklady AN ArmSSR, Vol 43, No 5, 1967, pp 268-271.
AIR/FTD/HT-23-1583-67

Sci-Phys
Feb 69 374,392

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Investigation of the Piezoeffect of Polymethylmethacrylate, by N. M. Kocharyan, Kh. B. Pachadzyan.
RUSSIAN, per, Dok. AN ARM SSR, Vol 44, No 3, 1967, pp. 111-114.
NLL Ref: 9091.9f (WH Trans 237)

sci-chem
sept 69

391,050

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

The Angular Distribution of High-Energy Electron Bremsstrahlung on a Diamond Crystal, by
R. O. Avakyan, A. A. Arnaganyan, et al. 7 pp.
RUSSIAN, per, Doklady AN ARMSSR., Vol 45, No 1,
1967, pp 3-7.
AIR/FTD/MT-23-1209-68

sci/ physics
nov 69

397,041

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

G. M. Arutyunyan

Interaction of a shock wave with a wedge. 11 pp.
RUSSIAN, Doklady AN ARMSSR, Vol 46, No 4, 1968,
pp 160-167
AIR/FTD-MT-24-321-72

oct 72

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

NTIS 72-12267 2CH

AEC (4)(BNL-tr-462) (5)EFFECT OF MULTIPLE SCATTERING ON THE 250 TO 600-MeV ELECTRON RADIATION IN LAMINAR MEDIA. (6)Arutyunyan, F. R. (10)Translated by S. J. Amoretty (Brookhaven National Lab., Upton, N. Y.), from (15)Dokl. Akad. Nauk Arm. SSR; 48: No. 1, 32-5(1969). (20)8p. (24)Dep. NTIS.

(25)

(26)physics; translations (27)20

(28)MN-34 (29)P NSA

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Critical Level of Groundwater That Salinizes Soil, by V. Volobuyev.

RUSSIAN, per, Dok Ak Nauk Azerbaydzhanskoy SSR, Vol II, No 8, 1946, pp 332-335.

CSIRO Tr 5002

Sci - Geophys

Jun 61

157,789

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

A New Instrument for Measuring the Heat Conductivity of Liquids and Vapors at High Temperatures and Pressures, by A. K. Abas-Zade, 7 pp.

RUSSIAN, per, Dok Ak Nauk Azerbaydzhan SSR, Vol III, 1947, pp 3-7

AMC Tr 3796

Sci - Engr

Oct 59

99,535

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Volobuev, V. R.
"AMELIORATIONAL" SOIL TYPES (O Meliorativnykh Tipakh Zemel') tr. by E. Feigl. [1961] (foreign text included) [18]p. 6 refs. [CSIRO] Trans. 5298.
Order from OTS or SLA $1.60 61-28213

Trans. of Akad[e.niya Nauk Azerb[aidzhanskoi] SSR [Baku]. Doklady, 1951, v. 7, no. 12, p. 565-570.

DESCRIPTORS: *Soils, Classification, Moisture, Hydrology, Salts, Erosion, USSR.

(Agriculture--Plant Cultivation, TT, v. 6, no. 11)

61-28213

I. Volobuev, V. R.
II. CSIRO Trans-5298
III. Commonwealth Scientific and Industrial Research Organization (Australia)

19[illegible]

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Activated Silica From Serpentinite as an Adsorbent for the Separation of Aromatic Hydrocarbons From Petroleum Fractions, by V. S. Gutyrya.

RUSSIAN, per, Dok Ak Nauk Azerbaydzhan SSR, Vol X, No 1954, pp 3-10.

Assoc Tech Sv RJ-219
$13.60

Scientific - Chemistry Fuels 27,500
CTS 73/Oct 1955

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

(FDD 26092)

The Effect of the Stimulation of the Interoceptors of the Bladder, and Rectum on Intramuscular Pressure, by A. I. Karayev, A. M. Mamedov, 12 pp.

AZERBAYDZHANI, no per Dok Ak Nauk Azerbaydzhan SSR, Vol X, No 4, Baku, 1954, pp 297-302.

CIA/FDD U-8249

35, 298

USSR
Sci - Medicine
May 56

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Catalytic Dehydrogenation of the Isopentane Fraction, by Yu. G. Mamedaliev, et al.

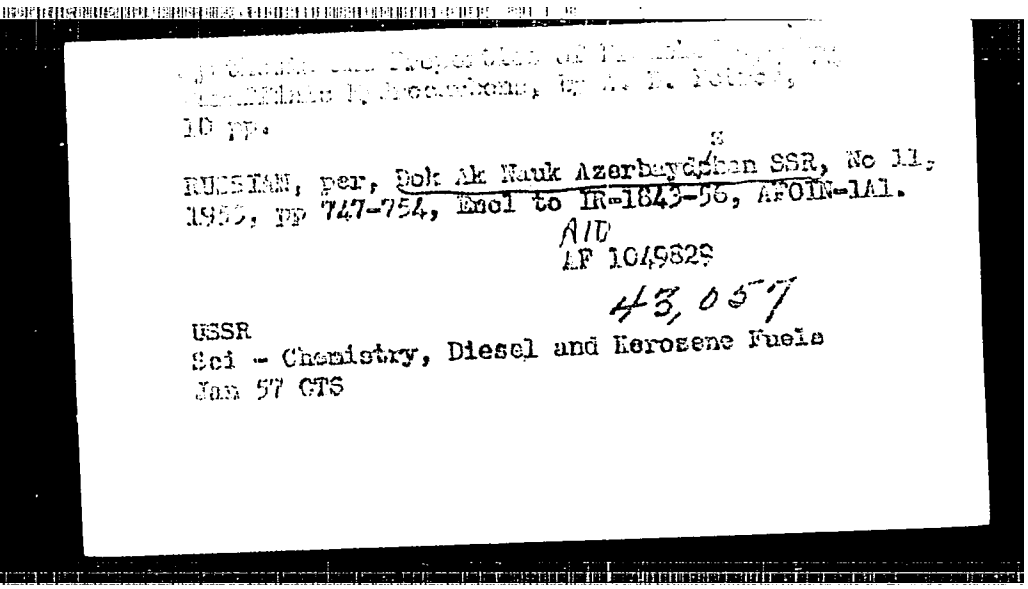
RUSSIAN, thrice-mo per, Dok Ak Nauk Azerbaydzhan SSR, Vol XI, No 1, 1955, pp 13-19.

Assoc Tech Sv
RJ-575
$6.15 5-2,232

Sci - Chem
Sep 57

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



[illegible] Chemical Composition of Turbine Fuels
[illegible] Hydrocarbons, by A. M. Petrov,
10 pp.

RUSSIAN, per, Dok Ak Nauk Azerbaydzhan SSR, No 11, 1953, pp 747-754, Encl to IR-1843-56, AFOIN-1A1.

AID
LF 1049829

43,057

USSR
Sci - Chemistry, Diesel and Kerosene Fuels
Jan 57 CTS

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Mamedaliev, Yu. G., Dalin, M. A., and Shikhmamedbekova, A. Z.
CATALYTIC DEHYDROGENATION OF ISOPENTENE TO ISOPRENE. [1963] 12p.
Order from K-H $12.00 K-H 10010 a

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR [Baku]. Doklady, 1955, v. 11, no. 12, p. 811-817.

DESCRIPTORS: *Isoprene, *Pentenes, Molecular structure, *Catalysts, *Dehydrogenation.

(Chemistry--Organic, TT, v. 10, no. 2)

63-17269

I. Mamedaliev, Yu. G.
II. Dalin, M. A.
III. Shikhmamedbekova, A. Z.
IV. K-H-10010-a
V. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Occurrence of Instability in Normal Combustion, by K. A. Karasharly, et al, 6 pp.

RUSSIAN, per, Dok Ak Nauk Azerbaydzhanskoy SSR, Baku, Vol XI, No 12, 1955, pp 819-823.

SLA 59-22673

Sci

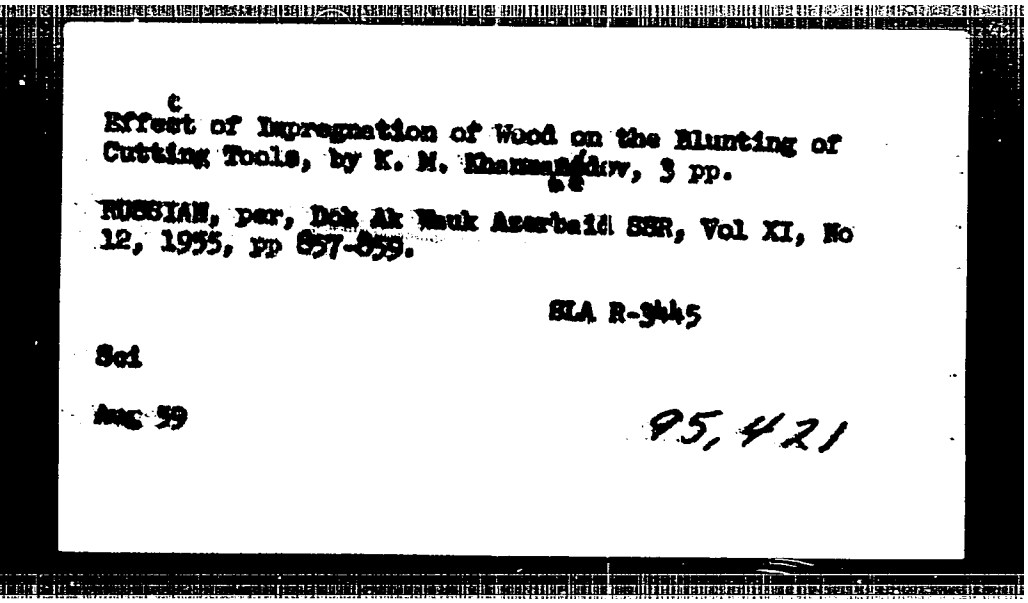
OTS, Vol III, No 7

133,085

Nov 60

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



Effect of Impregnation of Wood on the Blunting of Cutting Tools, by K. M. Khanmamedov, 3 pp.

RUSSIAN, per, Dok Ak Nauk Azerbaid SSR, Vol XI, No 12, 1955, pp 857-859.

SLA R-3445

Sci

Aug 59

95,421

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Concerning One Axially Symmetric Loading of an Elastic Half-Space, by A. A. Mustafayev, 9 pp.

RUSSIAN, per, Dok Ak Nauk Azerbaydzhanskoy SSR, Vol XII, No 5, 1956, pp 319-324.

CIA/FDD X-3081

Sci - Phys
Oct 58

74, 871

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Mamedaliev, Yu. G., Dalin, M. A. and others.
CATALYTIC DEHYDROGENATION OF ISOPENTENES TO ISOPRENE. [1963] 11p.
Order from K-H 111.00 K-H 10010 b

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR [Baku], Doklady, 1956, v. 12, no. 8, p. 547-552.

DESCRIPTORS: *Isoprene, *Pentenes, Molecular structure, *Catalysts, Dehydrogenation.

(Chemistry--Organic, TT, v. 10, no. 2)

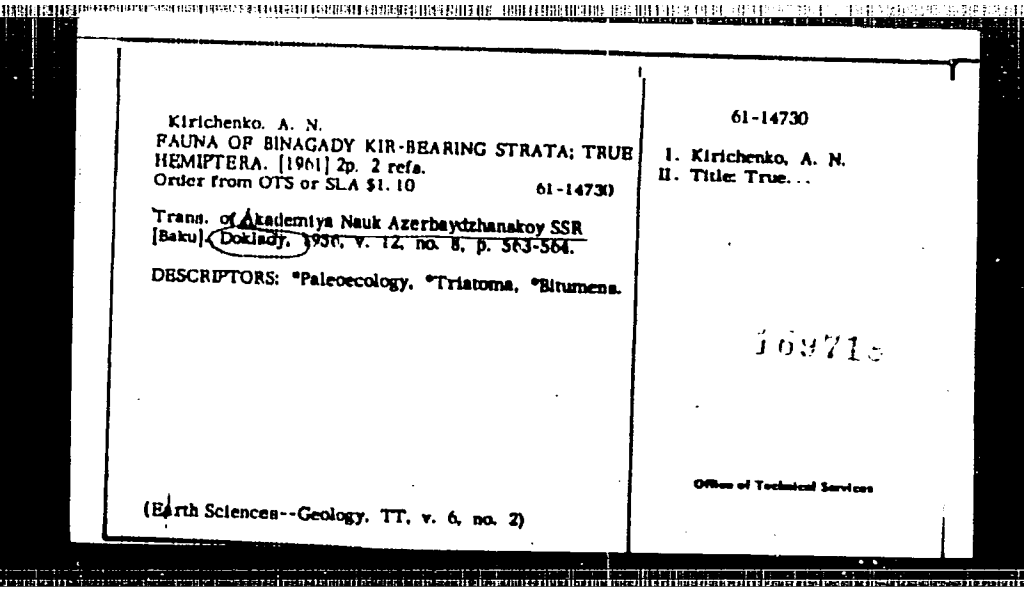
63-17268

I. Mamedaliev, Yu. G.
II. Dalin, M. A.
III. K-H-10010-b
IV. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



Kirichenko, A. N.
FAUNA OF BINAGADY KIR-BEARING STRATA; TRUE HEMIPTERA. [1961] 2p. 2 refs.
Order from OTS or SLA $1.10 61-14730)

Trans. of Akademiya Nauk Azerbaydzhanskoy SSR [Baku] Doklady, 1956, v. 12, no. 8, p. 563-564.

DESCRIPTORS: *Paleoecology, *Triatoma, *Bitumens.

(Earth Sciences--Geology, TT, v. 6, no. 2)

61-14730

I. Kirichenko, A. N.
II. Title: True...

16971

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Abdullaev, G. B., Akhundov, G. A. and Aliev, M. G.
ÜBER DEN MECHANISMUS DES STARKFELDEFFEKTES IN p-n-ÜBERGANGEN (On the Mechanism of the Strong Field Effect in p-n-transitions). (text in German).
Order from T. I. B. $1.55

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR [Baku]. Doklady, 1956, v. 12, no. 11, p. 787-791.

DESCRIPTORS: *Mechanisms, *Transition elements.

(Physics--Solid State, TT, v. 8, no. 10)

62-27178

I. Abdullaev, G. B.
II. Akhundov, G. A.
III. Aliev, M. G.
IV. T. I. B.
V. Technische Informations-bibliothek Hannover

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Shamsiev, A. A.
ON THE DRILLING RESISTANCE OF ROCKS (O Burimosti Porod). [1962] [6]p. (foreign text included). Order from OTS or SLA $1.10 62-16668

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR [Baku]. Doklady, 1957, v. 13, no. 8, p. 843-845.

DESCRIPTORS: *Rock, Mechanical properties, *Well drilling, Drilling fluids, Clay, Density.

An analysis shows that the drilling resistance of rock depends to a considerable degree on the conditions of occurrence of the rock and the specific gravity of the clay suspension used. An increase in the specific gravity of the clay suspension leads to a considerable decrease in the mechanical rate of sinking of the well and a relatively greater degree of wear of the bit, owing to the fact that the bit must overcome a greater degree of
(Earth Sciences--Geology, TT, v. 9, no. 3) (over)

62-16668

I. Shamsiev, A. A.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Akhundov, G. A. and Abdullaev, G. B.
UBER DIE DIFFUSION VON KADMIUM UND ZINN IN EINER Cd-Sn-LEGIERUNG. (On the Diffusion of Cadmium and Tin in a Cd-Sn-alloy). (text in German). Order from T. I. E. $1.40

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR (Baku). Doklady, 1958, v. 14, no. 2, p. 103-104.

DESCRIPTORS: Diffusion, *Cadmium, *Tin, Alloys.

(Chemistry--Physical, TT, v. 8, no. 10)

62-27187

I. Akhundov, G. A.
II. Abdullaev, G. B.
III. T. I. B.
IV. Technische Informationsbibliothek Hannover

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Kuliev, I. P.
ON THE DESIGN OF OFFSHORE OIL-FIELD HYDRAULIC STRUCTURES OF OPEN CONSTRUCTION ON THE BASIS OF THE EFFECT OF SEA WAVES (O Raschete Morskikh Neftepromyslovykh Gidrotekhnicheskikh Sooruzhenii Skvoznoi Konstruktsii na Deistvie Morskikh Voln). [1962] [9]p. (foreign text included) 3 refs.
Order from OTS or SLA $1.10 62-16429

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR [Baku]. Doklady. 1958, v. 14, no. 4, p. 287-290.

DESCRIPTORS: *Marine engineering, Design, Petroleum, Sources, *Hydraulic systems, *Structures, Water waves.

(Mechanics--Hydraulics, TT, v. 9, no. 10)

62-16429

I. Kuliev, I. P.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Structural-Group Composition of Aviation Kerosenes Obtained From the Thermal Cracking of Mazut, by kk M.F. Nagiyev, L.I. Tryaping.

RUSSIAN, per Dok Ak Nauk Azerbaydzhanskoy SSR, Vol XV, No 2, 1959, pp 119-123. CIA 9660740

ATIC MCL 608

Sci - Fuels

May 61

DC-4 wire

152,565

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Investigation of a New Way of Extracting Oil, by the "Thermo-Lift" Method, by M. N. Alizade, E. A. Bagbanly, A. A. Rasulzade, D. M. Mekhtiev, 5 pp. UNCL

RUSSIAN, per, Dok Ak Nauk SR Azerbaidzhanskoy SSR, No 2, 1959, pp 131-134.

LLU Tr Bul Aug 1959

Sci - Engr

Aug 59

96,608

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Maximum Value of Back Pressure on Rock Strata Having Caving Tendencies in Drilling, by A. A. Shamsiev,

RUSSIAN, per, Dok Ak Nauk Azerbaydzhan SSR, Vol XV, No 8, 1959, pp 681-683.

ATS 2312-RJ

Sci - Engr

Sep 60

124,899

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

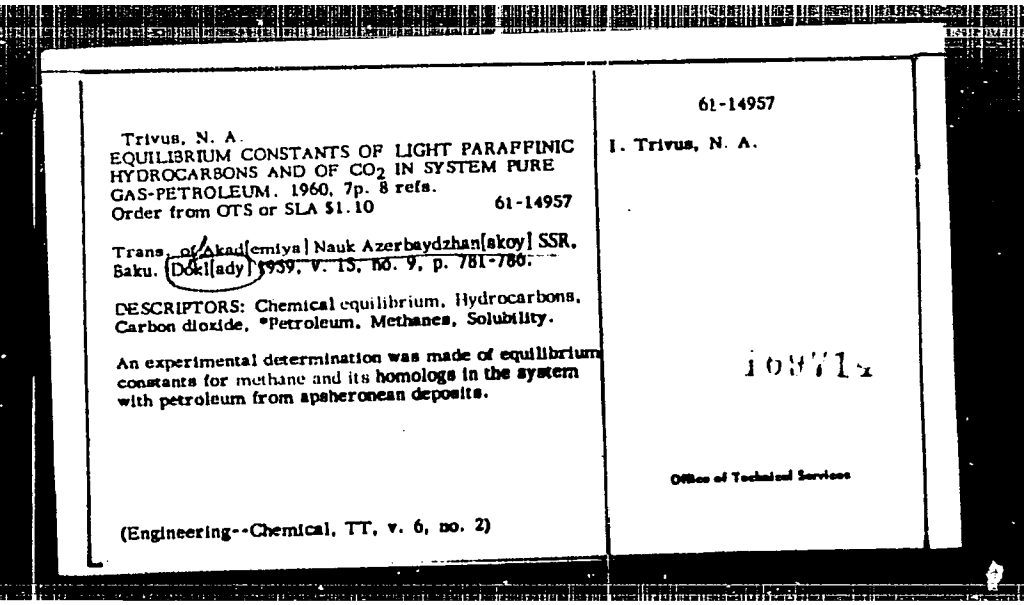
Determination of the Heat Capacity of Some Petroleum-Base Lubricating Oils, by A. K. Abaszade, R. A. Mustafaev.
RUSSIAN, per, Dokl Akad Nauk Azerb SSR, Vol 15, no 9, 1959, pp 775-779.
ATS-AZ-4834

Sci
Dec 63

353,880

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



Trivus, N. A.
EQUILIBRIUM CONSTANTS OF LIGHT PARAFFINIC HYDROCARBONS AND OF CO_2 IN SYSTEM PURE GAS-PETROLEUM. 1960. 7p. 8 refs.
Order from OTS or SLA $1.10 61-14957

Trans. of Akad[emiya] Nauk Azerbaydzhan[skoy] SSR, Baku. Dokl[ady] 1959, v. 15, no. 9, p. 781-786.

DESCRIPTORS: Chemical equilibrium, Hydrocarbons, Carbon dioxide, *Petroleum, Methanes, Solubility.

An experimental determination was made of equilibrium constants for methane and its homologs in the system with petroleum from apsheronean deposits.

(Engineering--Chemical, TT, v. 6, no. 2)

61-14957

I. Trivus, N. A.

10971x

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

STUDY OF PRESSURES OF SATURATED VAPORS OF COMPOUNDS OF THE Tl-Se SYSTEM, USING RADIOACTIVE ISOTOPES. [1961] [2]p.
Order from OTS or SLA $1.10 61-27332

Partial trans. (Summary) of Akad[emiya] Nauk Azerb-[aidzhanskoi] SSR, Baku. Doklady, 1959, v. 15, no. 10, p. 891-895

DESCRIPTORS: *Selenides, *Titanium compounds, *Vapor pressure, Radioactive isotopes

(Chemistry--Physical, TT, v. 6, no. 9)

61-27332

I. Translations, New York

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

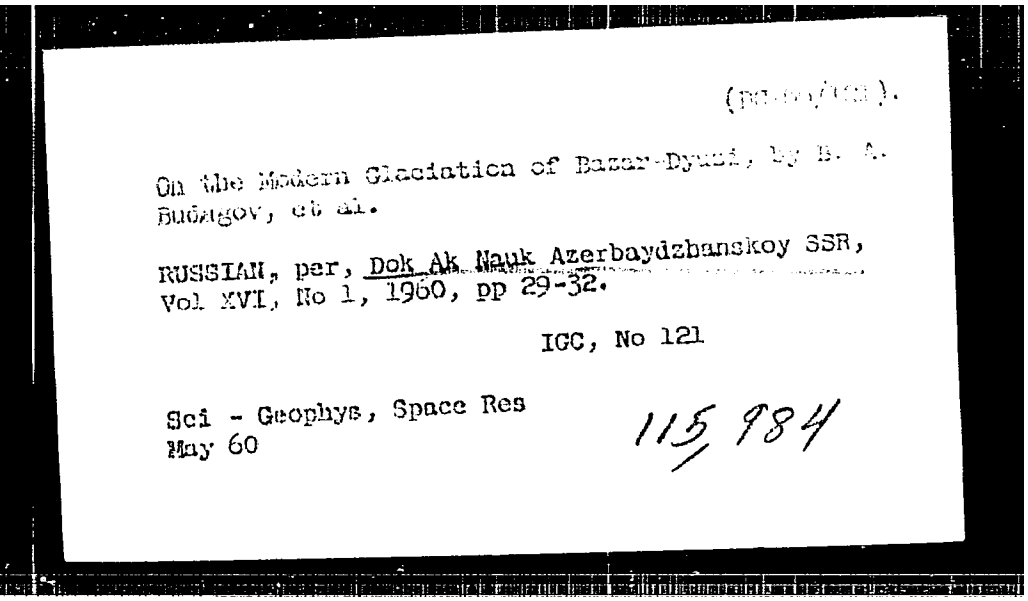
The Effect of Bismuth Imputiry on the Self-Diffusion of Selenium, by B. D. Aliyev, G. B. Abdullayev,
RUSSIAN, per, Dok Ak Nauk Azerb SSR, Vol XV, No 10, 1959, pp 897-899.
ATS RJ-4714

Sci-Phys
Jul 67

329,143

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



(Russian).

On the Modern Glaciation of Bazar-Dyusi, by B. A. Budagov, et al.

RUSSIAN, per, Dok Ak Nauk Azerbaydzhanskoy SSR, Vol XVI, No 1, 1960, pp 29-32.

IGC, No 121

Sci - Geophys, Space Res
May 60

115 984

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

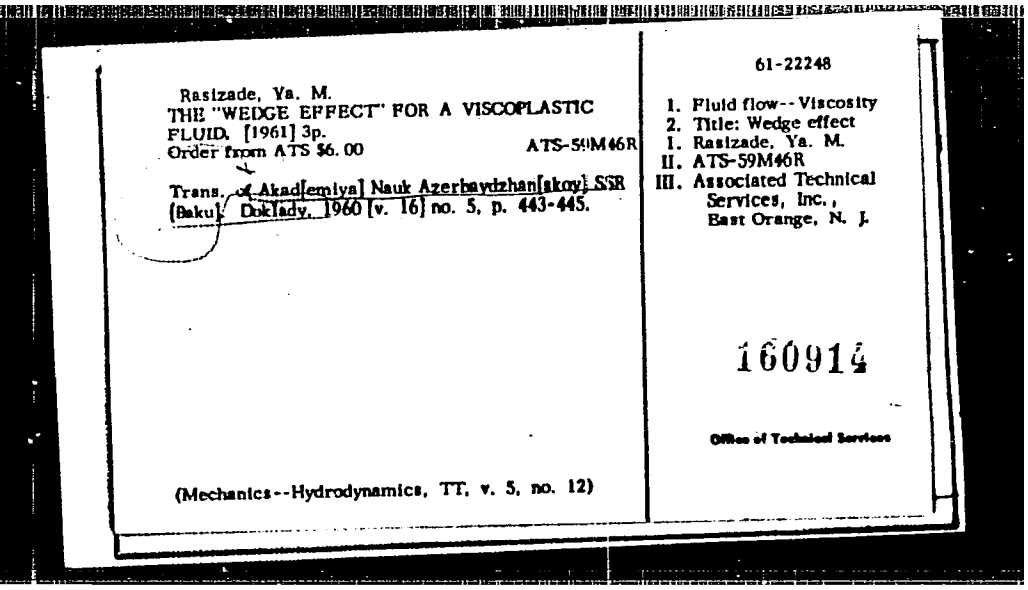
APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Heat Conduction of Indium Antimonide in a Magnetic Field, by D. Kh. Amirkhanova
RUSSIAN, per, Akademiya Nauk Azerbaidzhanskoi SSR. Doklady, Vol 16, No 2, 1960, pp 121-125
NTC 71-16523-20M

mar 72

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



Rasizade, Ya. M.
THE "WEDGE EFFECT" FOR A VISCOPLASTIC FLUID. [1961] 3p.
Order from ATS $6.00 ATS-59M46R

Trans. of Akad[emiya] Nauk Azerbaydzhan[skoy] SSR [Baku] Doklady, 1960 [v. 16] no. 5, p. 443-445.

(Mechanics--Hydrodynamics, TT, v. 5, no. 12)

61-22248

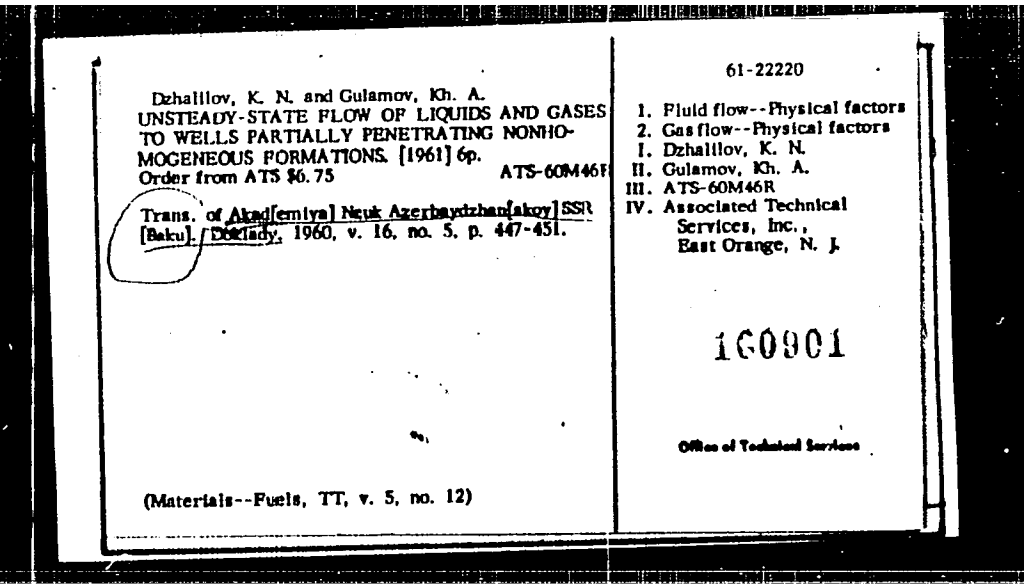
1. Fluid flow--Viscosity
2. Title: Wedge effect
1. Rasizade, Ya. M.
II. ATS-59M46R
III. Associated Technical Services, Inc., East Orange, N. J.

160914

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



Dzhalilov, K. N. and Gulamov, Kh. A.
UNSTEADY-STATE FLOW OF LIQUIDS AND GASES TO WELLS PARTIALLY PENETRATING NONHOMOGENEOUS FORMATIONS. [1961] 6p.
Order from ATS $6.75 ATS-60M46R

Trans. of Akad[emiya] Nauk Azerbaydzhan[skoy] SSR [Baku]. Doklady, 1960, v. 16, no. 5, p. 447-451.

(Materials--Fuels, TT, v. 5, no. 12)

61-22220

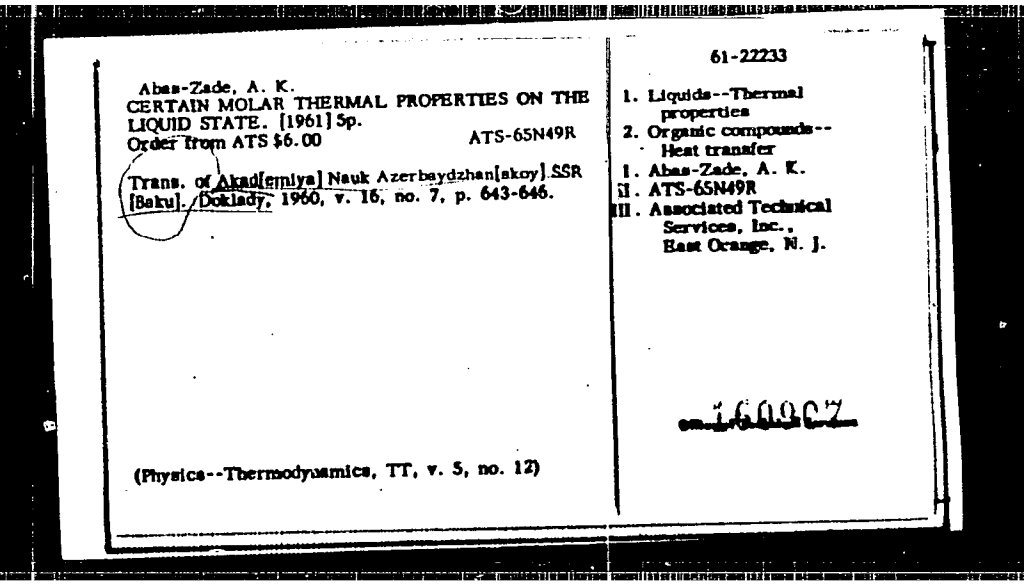
1. Fluid flow--Physical factors
2. Gas flow--Physical factors
I. Dzhalilov, K. N.
II. Gulamov, Kh. A.
III. ATS-60M46R
IV. Associated Technical Services, Inc., East Orange, N. J.

160901

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



Abas-Zade, A. K.
CERTAIN MOLAR THERMAL PROPERTIES ON THE LIQUID STATE. [1961] 5p.
Order from ATS $6.00 ATS-65N49R

Trans. of Akad[emiya] Nauk Azerbaydzhan[skoy] SSR [Baku]. Doklady, 1960, v. 16, no. 7, p. 643-646.

(Physics--Thermodynamics, TT, v. 5, no. 12)

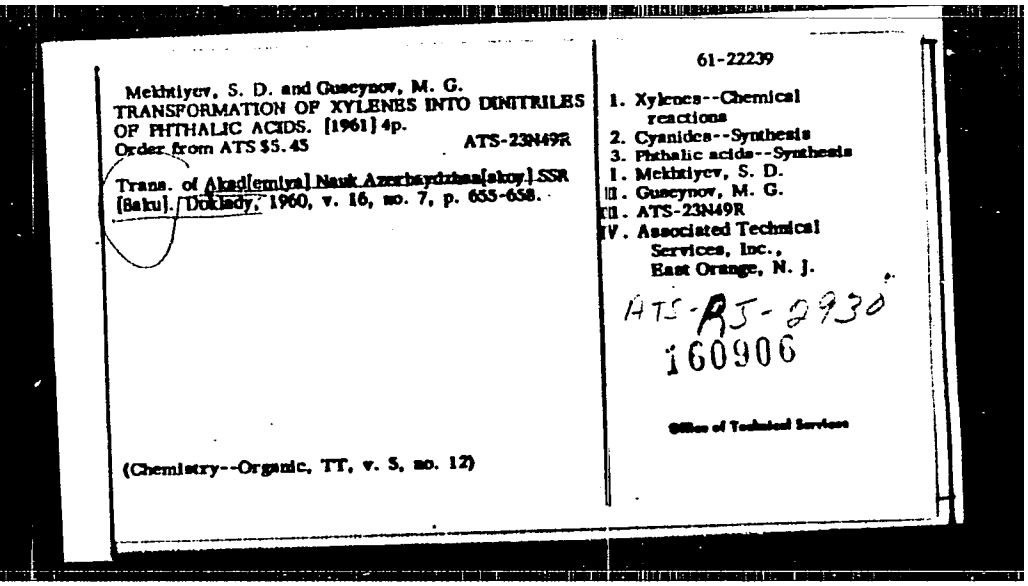
61-22233

1. Liquids--Thermal properties
2. Organic compounds--Heat transfer
I. Abas-Zade, A. K.
II. ATS-65N49R
III. Associated Technical Services, Inc., East Orange, N. J.

160967

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



Mekhtiyev, S. D. and Guseynov, M. G.
TRANSFORMATION OF XYLENES INTO DINITRILES OF PHTHALIC ACIDS. [1961] 4p.
Order from ATS $5.45 ATS-23N49R

Trans. of Akad[emiya] Nauk Azerbaydzhan[skoy] SSR [Baku]. Doklady, 1960, v. 16, no. 7, p. 655-658.

(Chemistry--Organic, TT, v. 5, no. 12)

61-22239

1. Xylenes--Chemical reactions
2. Cyanides--Synthesis
3. Phthalic acids--Synthesis
I. Mekhtiyev, S. D.
II. Guseynov, M. G.
III. ATS-23N49R
IV. Associated Technical Services, Inc., East Orange, N. J.

ATS-RJ-2930
160906

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Kalantarov, M. I.
USE OF IMPULSES OF HIGH TENSION IN COTTON BREEDING. [1963] [5]p.
Order from OTS or SLA $1.10 63-19049

Trans. of [Akademiya Nauk Azerbaidzhanskoi SSR, Baku. Doklady] 1961, v. 17, no. 1, p. 25-29.

DESCRIPTORS: *Cotton, *Seeds, *Electromagnetic pulses, Electric potential, Growth.

It is shown that treatment of seed of cotton strain 1298 by high voltage impulses improves the quality of fiber and raises yields and the percentage of fiber in the cotton-wool.

(Agriculture--Plant Cultivation, TT, v. 10, no. 7)

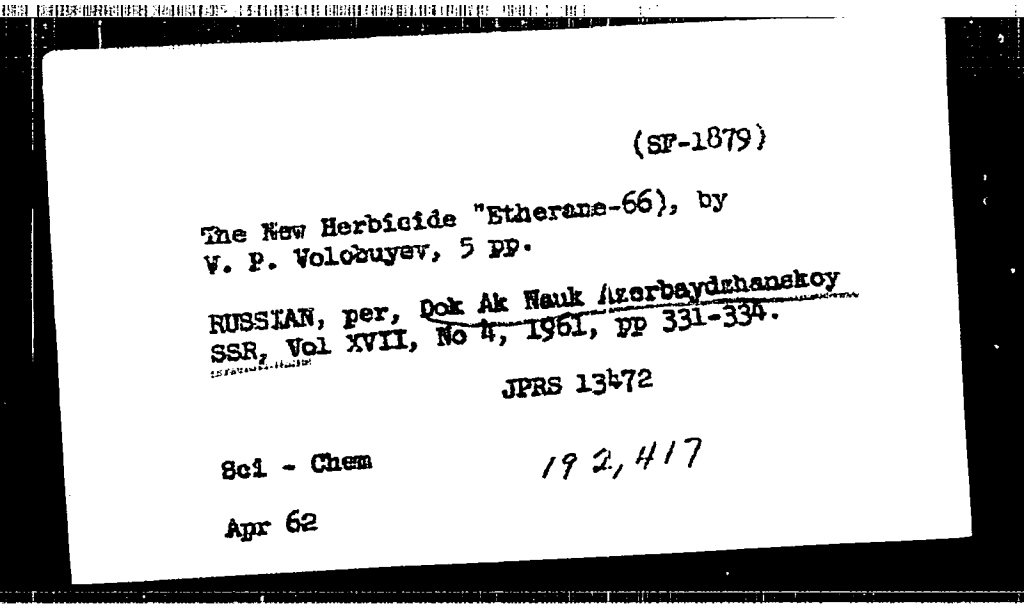
63-19049

I. Kalantarov, M. I.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



(SP-1879)

The New Herbicide "Etherane-66), by
V. P. Volobuyev, 5 pp.

RUSSIAN, per, Dok Ak Nauk Azerbaydzhanskoy SSR, Vol XVII, No 4, 1961, pp 331-334.

JPRS 13472

Sci - Chem

Apr 62

192,417

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Nagiev, M. F., Karamzin, P. V., and Stefanskaya, T. G.
DEVELOPMENT OF THE THEORY OF RECIRCULATION PROCESSES IN CHEMICAL TECHNOLOGY. [1961] 8p.
Order from ATS $8.85 ATS-66N56R

Trans. of Akad[emiya] Nauk Azerbaidzhan[skoi] SSR [Baku]. Doklady, 1961, v. 17, no. 6, p. 471-477.

DESCRIPTORS: *Chemistry, Theory.

RJ - 3301

(Chemistry, TT, v. 7, no. 5)

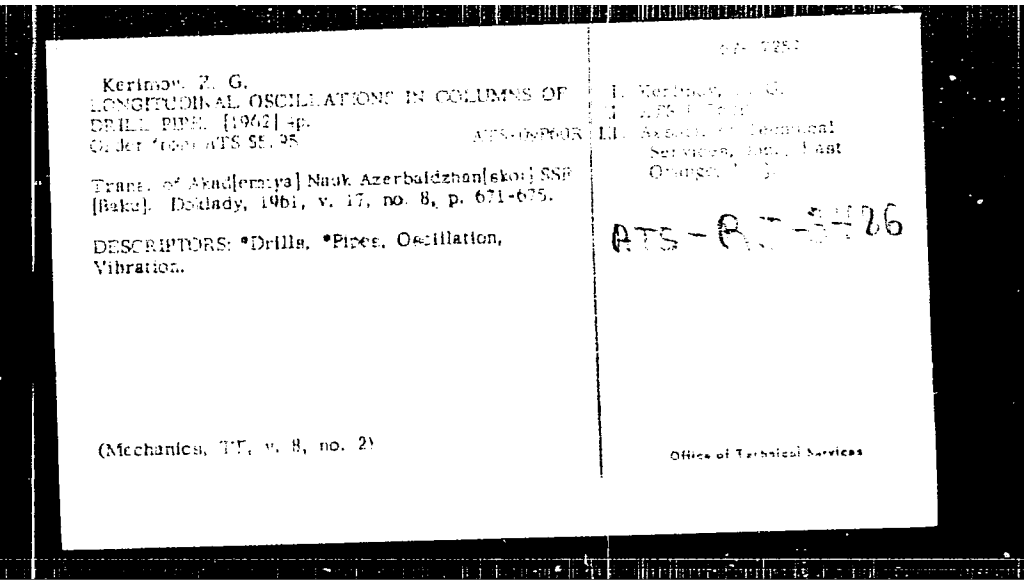
62-12125

I. Title: Recirculation processes
I. Nagiev, M. F.
II. Karamzin, P. V.
III. Stefanskaya, T. G.
IV. ATS-66N56R
V. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0



Kerimov, Z. G.
LONGITUDINAL OSCILLATIONS IN COLUMNS OF DRILL PIPES. [1962] 4p.
Order from ATS $5.35

Trans. of Akad[emiya] Nauk Azerbaidzhan[skoi] SSR [Baku]. Doklady, 1961, v. 17, no. 8, p. 671-675.

DESCRIPTORS: *Drills, *Pipes, Oscillation, Vibration.

(Mechanics, TT, v. 8, no. 2)

1. Kerimov, Z. G.
2. USSR
3. Translations
Services, Dept. of Commerce
Washington 25, D.C.

ATS-R-T-5476

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Feizullaev, E. A.
THE EFFECTIVENESS OF NAFTALAN PETROLEUM TREATMENT OF CHILDREN WITH SEQUELAE OF ACUTE SPINAL POLYIOMYELITIS.
[1962] 3p.
Order from ATS $6.00 ATS-20P59R

Trans. of Akad[emiya] Nauk Azerbaidzhan[skoi] SSR [Baku]. Doklady. 1961, v. 17, no. 8, p. 745-748.

DESCRIPTORS: *Drugs, Therapy, *Poliomyelitis, *Ointments.

(Biological Sciences--Pharmacology, TT, v. 8, no. 3)

62-17291

I. Title: Naphthalan ointment
II. Feizullaev, E. A.
II. ATS-20P59R
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Mamedaliev, Yu. G., Mamedaliev, G. M., Aliev, S. M., and Guseinov, N. I.
PREPARATION OF RING-METHYLATED STYRENES, α-METHYLSTYRENES AND VINYLISOPROPENYL-BENZENE BY HETEROGENEOUS VAPOR-PHASE ALKYLATION AND DEHYDROGENATION OF AROMATIC HYDROCARBONS IN A FLUIDIZED BED OF OXIDE CATALYSTS. [1963] 6p
Order from ATS ATS-86Q71R

Trans. of Akad[emiya] Nauk Azerbaidzhan[skoi] SSR [Baku]. Dokl[ady], 1963, v. 19, no. 1, p. 13-18.

DESCRIPTORS: *Styrenes, Methyl radicals, Vinyl radicals, Propenes, *Benzene derivatives, Vapors, Alkylation, Dehydrogenation, Fluidized solids, *Catalysts, Oxides.

(Chemistry--Organic, TT, v. 10, no. 10)

63-22586

1. Title: α-Methyl styrene
2. Title: Vinyl isopropenyl benzene
I. Mamedaliev, Yu. G.
II. Mamedaliev, G. M.
III. Aliev, S. M.
IV. Guseinov, N. I.
V. ATS-86Q71R
VI. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Bagdasaryan, S. S.
TEMPERATURE DEPENDENCE OF HEAT OF VAPORIZATION AND SURFACE TENSION OF LIQUIDS. [1962] 5p.
Order from ATS $6.25 ATS-98P64R

Trans. of Akad[emiya] Nauk Azerb[aidzhanskoi SSR, Baku]. Dokl[ady] 1961, v. 17, no. 9, p. 773-777.

DESCRIPTORS: Temperature, Thermodynamics, Heat, *Vaporization, *Surface tension, *Liquids.

(Physics--Thermodynamics, TT, v. 9, no. 2)

63-12297

I. Bagdasaryan, S. S.
II. ATS-98P64R
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

S-121/64

On Determining Directions at an Epicenter According to Love and Rayleigh Waves, by Sh. S. Ragimov. (DC-10235)

RUSSIAN, per, Dok Ak Nauk Azerbaydzhanskoy SSR, Vol XIX, No 1, 1963, pp 31-32.

*JPRS

Sci - Earth Sci & Astron
Jan 64

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Degradation and Thermal Aging of Polychloroprene Rubber, by N. M. Kocharyan.
RUSSIAN, per, Doklady Akademii Nauk Armyanskoy SSR, Vol 36, No 2, 1963, pp 83-87.
NASA TT F-11,801

Sci
Dec 68

371,087

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Determination of the Dynamic "Stress-Strain" Curve With an Inflection Point, by K. A. Kerimov, 5 pp. RUSSIAN, per, Dok Ak Nauk AzerbSSR, Vol XIX, No 4, 1963, pp 11-16. CIA/FDD X-6091

Sci - Phys
Feb 67

317,685

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Peculiarities of the Attenuation of Energy From Shallow Earthquake FOCI, by E. M. Demikhovskaya, V. P. Kuznetsov, 11 pp.
RUSSIAN, per, Dok Ak Nauk Azerbayd SSR, Vol XIX, No 4, 1963, pp 37-41.

JPRS 23128

Sci-Ear Sci
Feb 64

248, 457

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Use of Metalloceramic Filters in a Fluidized-Bed Adsorption Unit, by A. M. Kulyev, A. M. Tabatabay.
RUSSIAN, per, Dokl Ak Nauk ~~SSSR~~ SSR, Vol 19, No 8, 1963, pp 31-35.
AEC ANL-Trans-571

Sci-Materials
J1 68

357,309

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

The Effect of Petroleum-Base Growth Stimulant on the Productivity of Rice, by R. S. Mammedov. RUSSIAN, per. Dokl Akad Nauk Azgrb SSR, Vol 19, No 11, 1963, pp 59-63.
ATS-AZ-4799

Sci
Dec 68

353,845

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

Cationic Polymerization of Nuclear-Methylated Styrenes, a-Methylstyrenes and Vinylisopropenylbenzenes in the Presence of $TiCl_4$.
by Yu. G. Mamedaliev, S. M. Aliev, et al.
RUSSIAN, per, Dok Ak Nauk Azerbaidzhanskoi SSR
Vol XX, No 1, 1964, pp21-26.
ATS-93R77R

Apr 67 323,018

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0

The Effect of a Growth Stimulant of Petroleum Origin on the Growth and Development of Chicks 30 to 60 Days Old,
by E. Yu. Musayev, 5 pp.
RUSSIAN, per. Dok Ak Nauk Azerbay SSR, Vol XX, No 1, 1964, pp 69-73.
ATS-32R77R
ATS-32R77R

Sci - B/M
Jul 66

305,350

APPROVED FOR RELEASE: Tuesday, June 04, 2002 CIA-RDP84-00581R000301030001-0